

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 12:27
 Operator : AR\AJ
 Sample : PIBLK020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK972

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:44:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

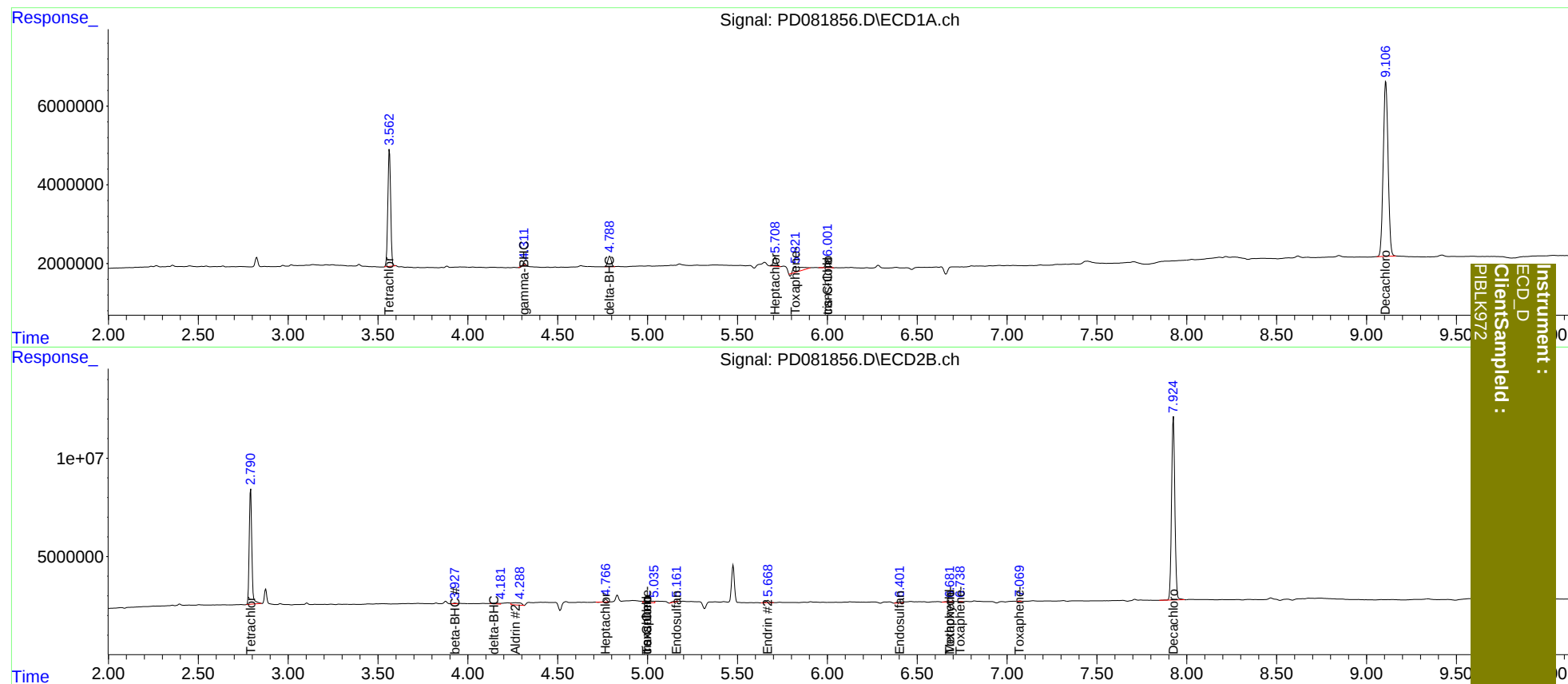
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	32335632	58765414	23.652	23.971
27)	SA Decachlor...	9.107	7.925	83633964	119.7E6	43.348	48.238
Target Compounds							
3)	MA gamma-BHC...	4.314f	3.639	351675	158779	0.152	<MDL #
4)	MA Heptachlor	0.000	3.960	0	85376	N.D.	<MDL
5)	MB Aldrin	0.000	4.266	0	4240727	N.D.	1.252
6)	B beta-BHC	0.000	3.928	0	375660	N.D.	0.222
7)	B delta-BHC	4.789	4.148	3531054	939116	1.491	0.251 #
8)	B Heptachlo...	5.709	4.768	2844283	1399381	1.256	0.436 #
9)	A Endosulfan I	0.000	5.163f	0	782903	N.D.	0.261
10)	B trans-Chl...	6.002	4.995	2664513	2812594	1.217	0.901 #
11)	B cis-Chlor...	6.002f	4.995f	2664513	2812594	1.183	0.878 #
14)	MA Endrin	0.000	5.670	0	1616376	N.D.	0.563
15)	B Endosulfa...	0.000	5.934	0	199516	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.870f	0	203135	N.D.	<MDL
18)	B Endrin al...	0.000	6.126	0	175312	N.D.	<MDL
19)	B Endosulfa...	0.000	6.404f	0	1524433	N.D.	0.568
20)	A Methoxychlor	0.000	6.683f	0	685806	N.D.	0.513
21)	B Endrin ke...	0.000	6.817f	0	104068	N.D.	<MDL
22)	Toxaphene-1	5.826f	4.995	4142324	2812594	634.197	171.791 #
24)	Toxaphene-3	0.000	6.683f	0	685806	N.D.	11.717
25)	Toxaphene-4	0.000	6.740	0	131299	N.D.	1.650
26)	Toxaphene-5	0.000	7.070	0	195905	N.D.	6.041

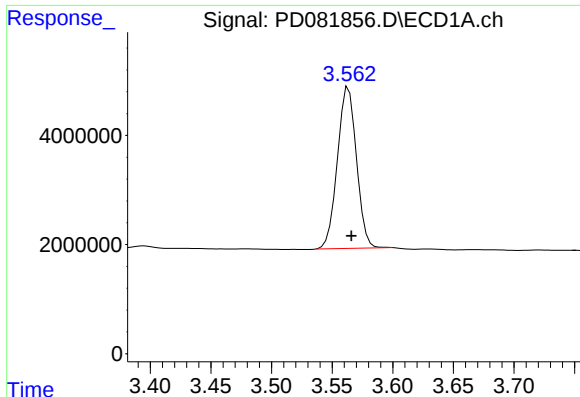
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081856.D
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Acq On : 01 Mar 2024 12:27
Operator : AR\AJ
Sample : PIBLK020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:44:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
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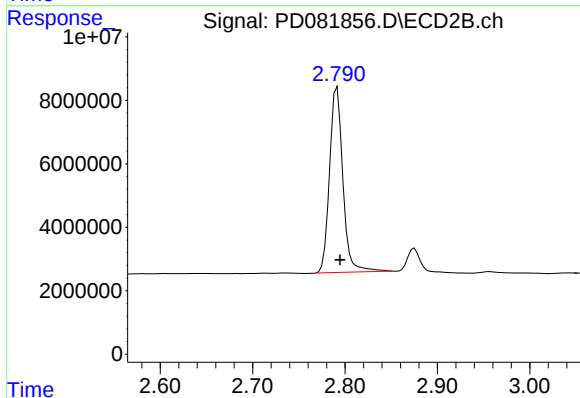




#1 Tetrachloro-m-xylene

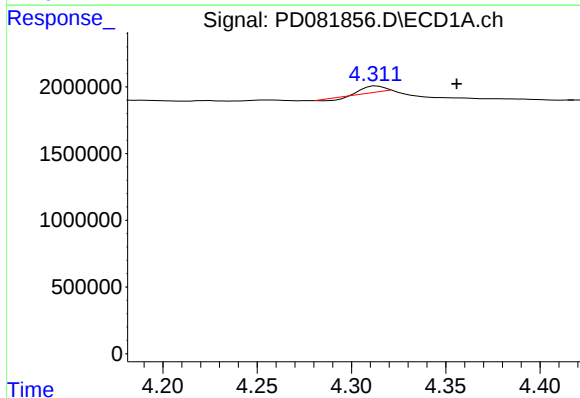
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 32335632
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK972



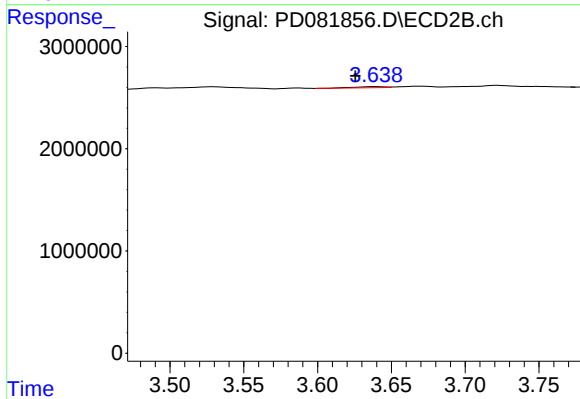
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 58765414
Conc: 23.97 ng/ml



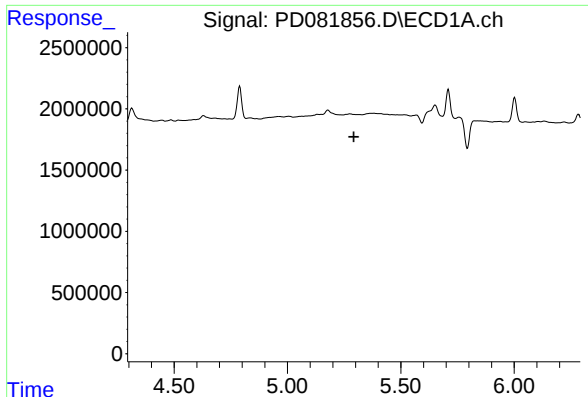
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 351675
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

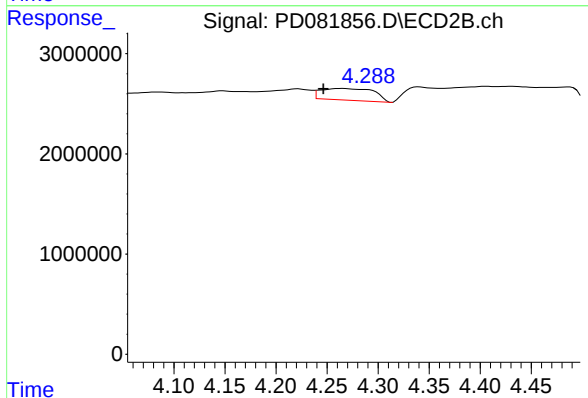
R.T.: 3.639 min
Delta R.T.: 0.014 min
Response: 158779
Conc: N.D.



#5 Aldrin

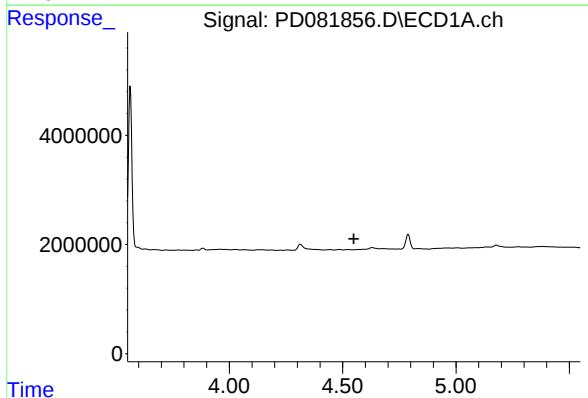
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK972



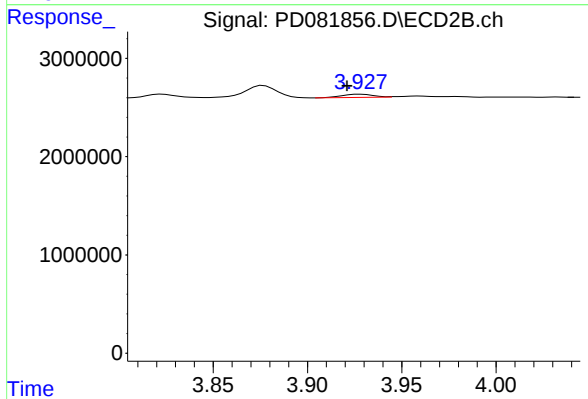
#5 Aldrin

R.T.: 4.266 min
Delta R.T.: 0.020 min
Response: 4240727
Conc: 1.25 ng/ml



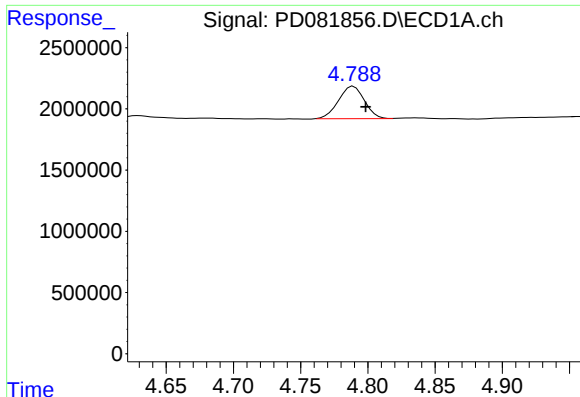
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

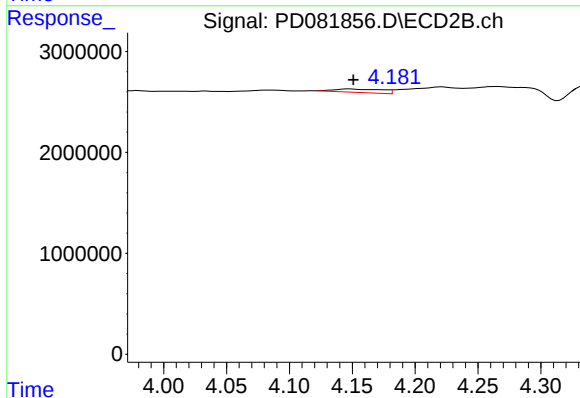
R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 375660
Conc: 0.22 ng/ml



#7 delta-BHC

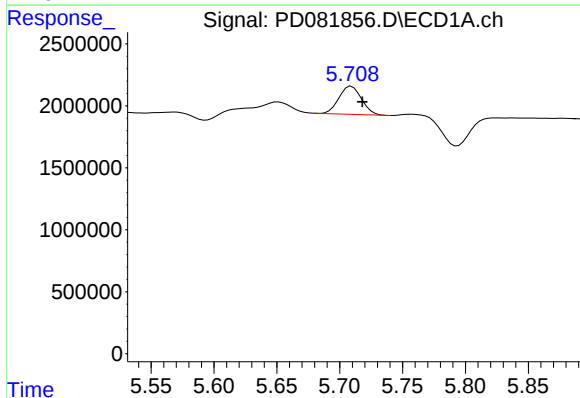
R.T.: 4.789 min
Delta R.T.: -0.009 min
Response: 3531054
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK972



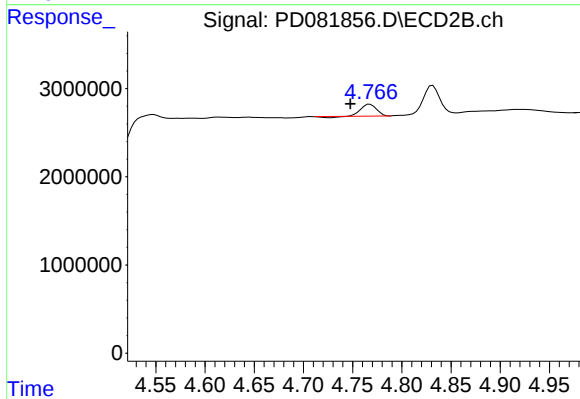
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 939116
Conc: 0.25 ng/ml



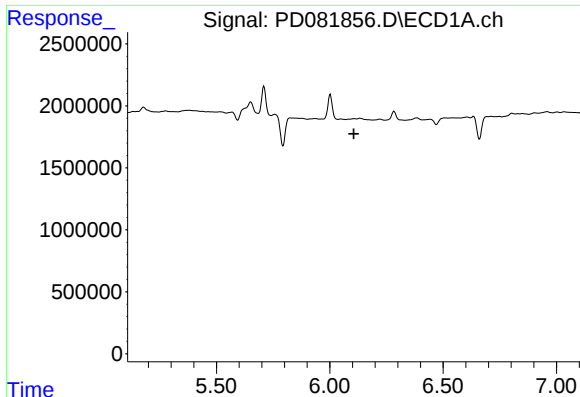
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.009 min
Response: 2844283
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

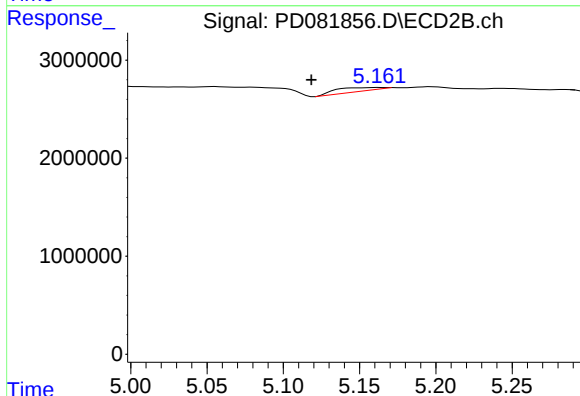
R.T.: 4.768 min
Delta R.T.: 0.020 min
Response: 1399381
Conc: 0.44 ng/ml



#9 Endosulfan I

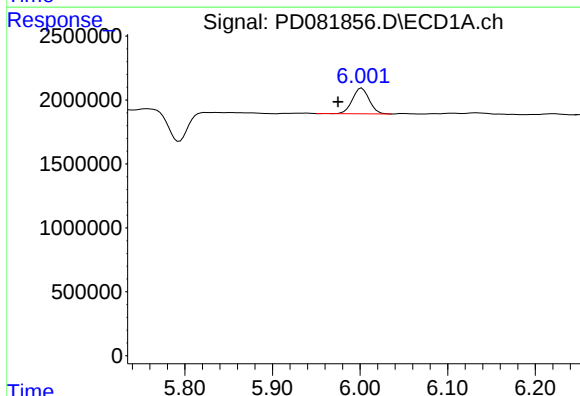
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK972



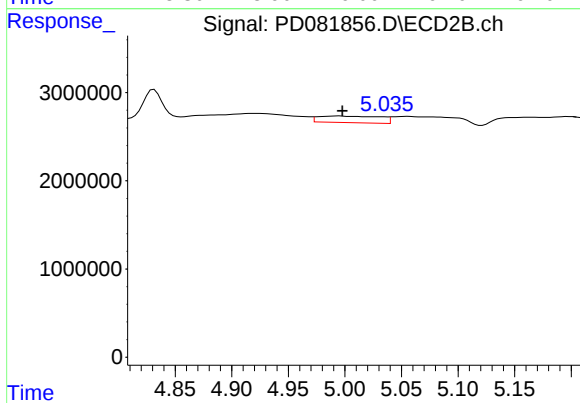
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.044 min
Response: 782903
Conc: 0.26 ng/ml



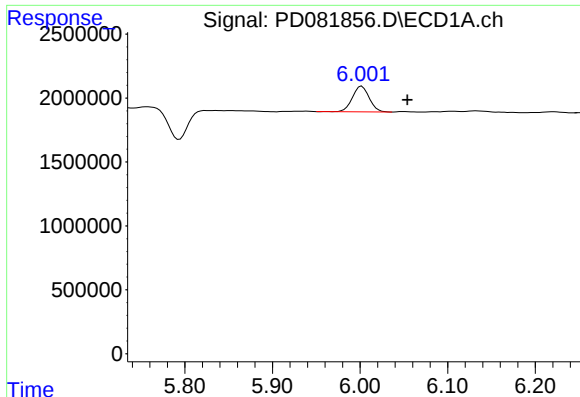
#10 trans-Chlordane

R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 2664513
Conc: 1.22 ng/ml



#10 trans-Chlordane

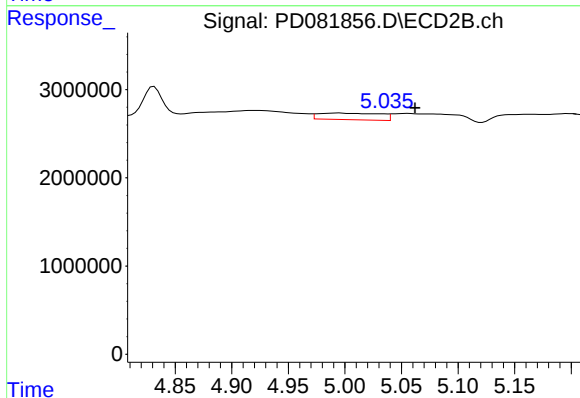
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 2812594
Conc: 0.90 ng/ml



#11 cis-Chlordane

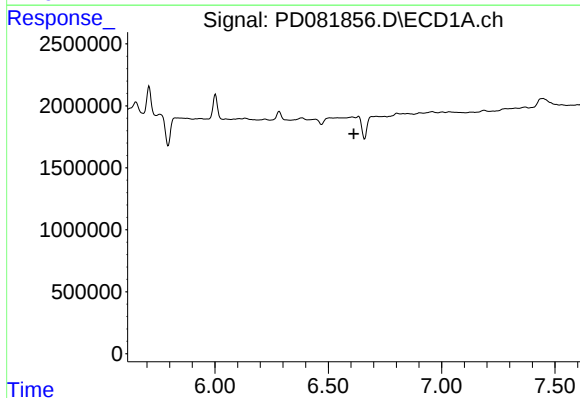
R.T.: 6.002 min
Delta R.T.: -0.052 min
Response: 2664513
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK972



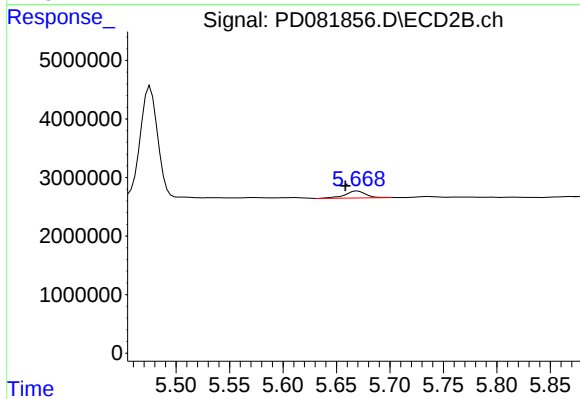
#11 cis-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.068 min
Response: 2812594
Conc: 0.88 ng/ml



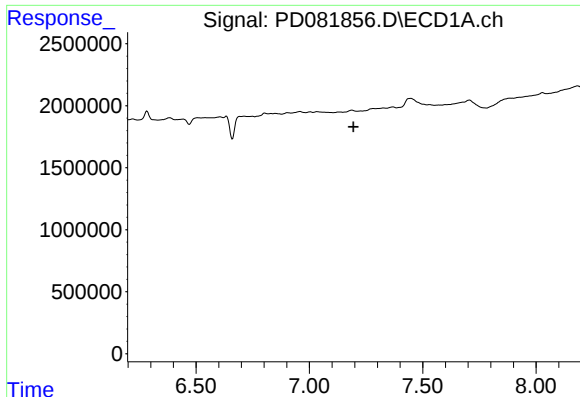
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

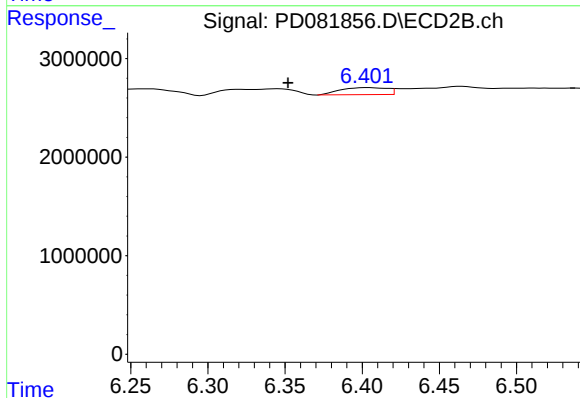
R.T.: 5.670 min
Delta R.T.: 0.011 min
Response: 1616376
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

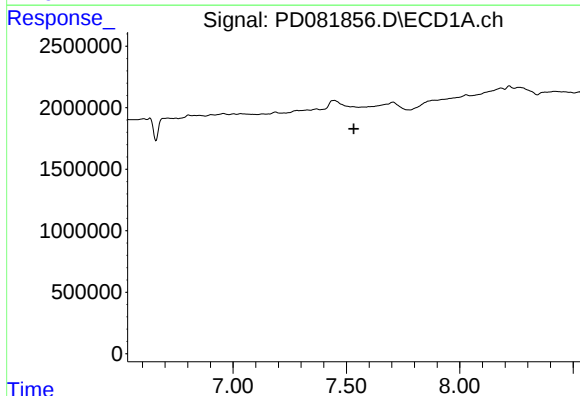
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK972



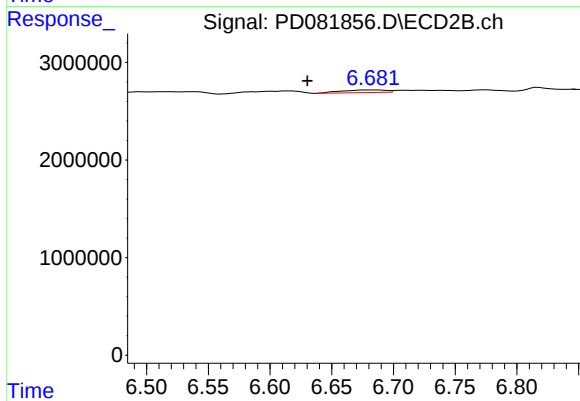
#19 Endosulfan Sulfate

R.T.: 6.404 min
Delta R.T.: 0.052 min
Response: 1524433
Conc: 0.57 ng/ml



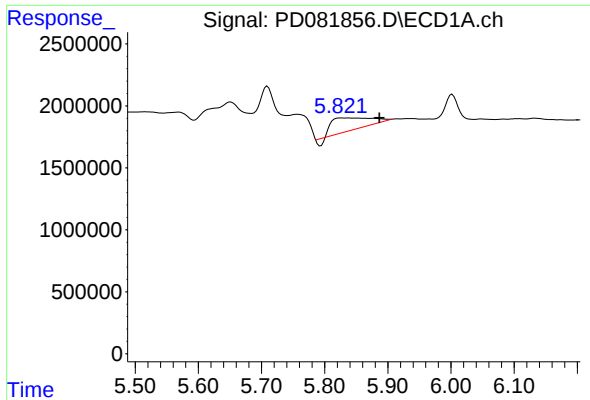
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

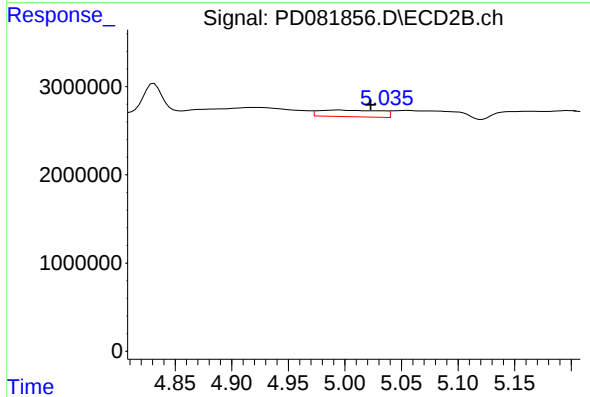
R.T.: 6.683 min
Delta R.T.: 0.053 min
Response: 685806
Conc: 0.51 ng/ml



#22 Toxaphene-1

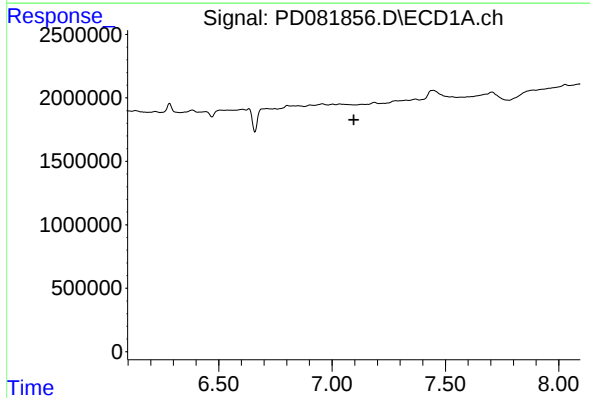
R.T.: 5.826 min
Delta R.T.: -0.061 min
Response: 4142324
Conc: 634.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK972



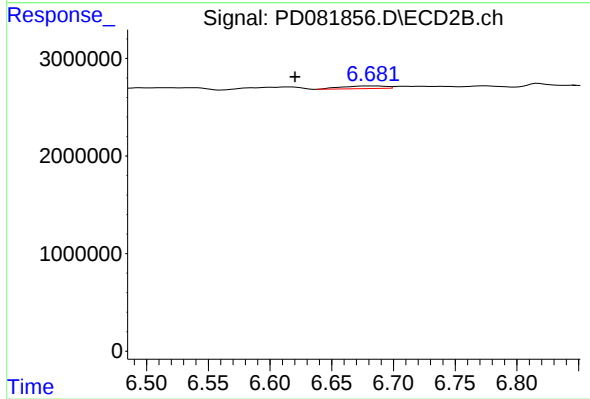
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 2812594
Conc: 171.79 ng/ml



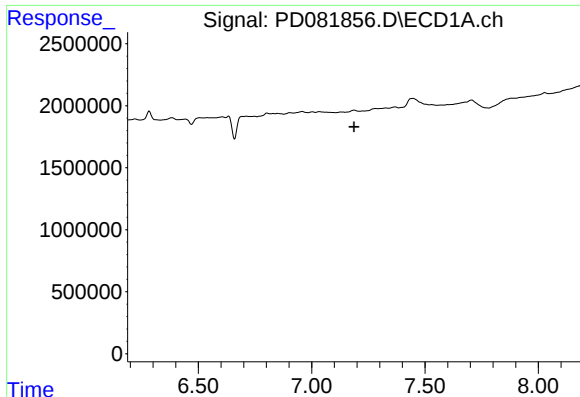
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

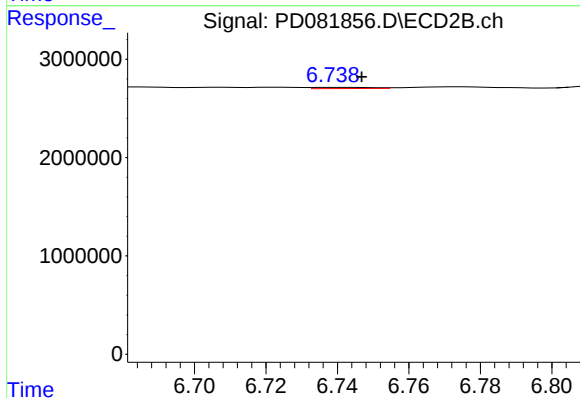
R.T.: 6.683 min
Delta R.T.: 0.063 min
Response: 685806
Conc: 11.72 ng/ml



#25 Toxaphene-4

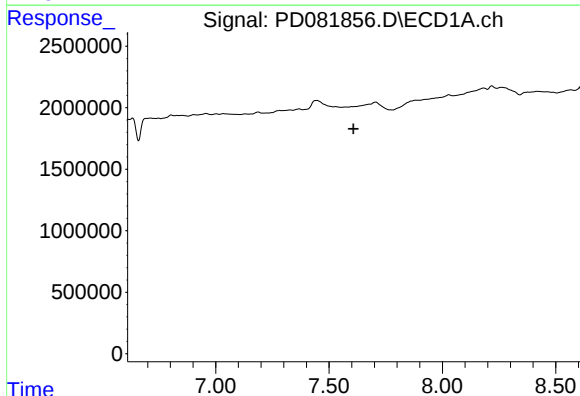
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK972



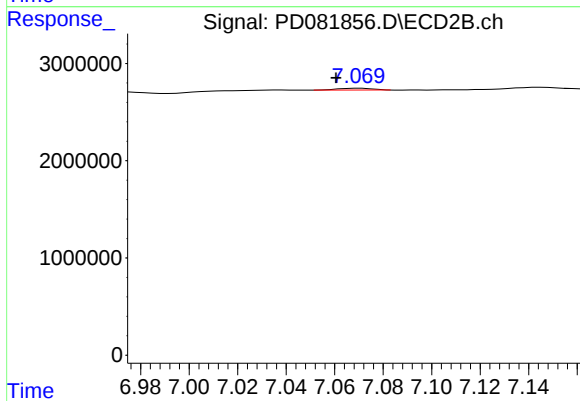
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 131299
Conc: 1.65 ng/ml



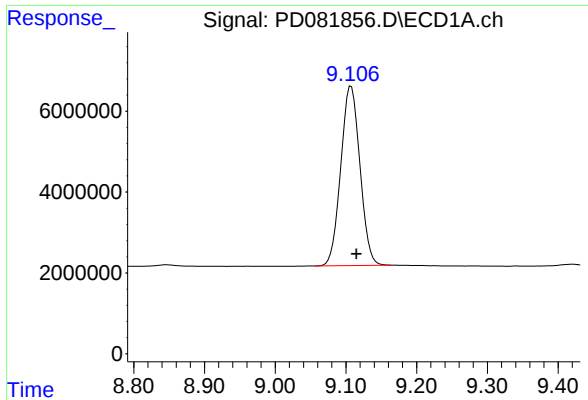
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.009 min
Response: 195905
Conc: 6.04 ng/ml



#27 Decachlorobiphenyl

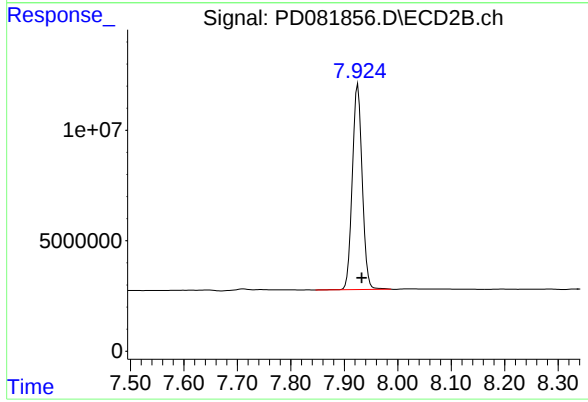
R.T.: 9.107 min

Delta R.T.: -0.007 min

Response: 83633964

Conc: 43.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK972



#27 Decachlorobiphenyl

R.T.: 7.925 min

Delta R.T.: -0.007 min

Response: 119663905

Conc: 48.24 ng/ml